

10044870_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10044870 on September 02, 2004

- 26 165/166 (10 OR, 16 XR)
Class 165 : HEAT EXCHANGE
165/164 FLOW PASSAGES FOR TWO CONFINED FLUIDS
165/165 .Interdigitated plural first and plural second
fluid passages
165/166 ..Stacked plates or shells form interplate
passages
- 22 165/167 (15 OR, 7 XR)
Class 165 : HEAT EXCHANGE
165/164 FLOW PASSAGES FOR TWO CONFINED FLUIDS
165/165 .Interdigitated plural first and plural second
fluid passages
165/166 ..Stacked plates or shells form interplate
passages
165/167 ...With plate traversing passages
interconnecting alternate spaces
- 10 165/153 (5 OR, 5 XR)
Class 165 : HEAT EXCHANGE
165/148 RADIATOR CORE TYPE
165/152 .Deformed sheet forms passages between
side-by-side tube means
165/153 ..With tube manifold
- 5 165/170 (2 OR, 3 XR)
Class 165 : HEAT EXCHANGE
165/168 CONDUIT WITHIN, OR CONFORMING TO, PANEL OR WALL
STRUCTURE
165/170 .Opposed plates or shells
- 4 29/890.039 (0 OR, 4 XR)
Class 029 : METAL WORKING
29/592 METHOD OF MECHANICAL MANUFACTURE
29/890.03 .Heat exchanger or boiler making
29/890.039 ..Sheet joined to sheet
- 4 165/151 (3 OR, 1 XR)
Class 165 : HEAT EXCHANGE
165/148 RADIATOR CORE TYPE
165/151 .Side-by-side tubes traversing fin means
- 4 165/174 (0 OR, 4 XR)
Class 165 : HEAT EXCHANGE
165/172 SIDE-BY-SIDE TUBULAR STRUCTURES OR TUBE
SECTIONS
165/173 .With manifold type header or header plate
165/174 ..With internal flow director
- 4 165/76 (4 OR, 0 XR)
Class 165 : HEAT EXCHANGE
165/76 WITH REPAIR OR ASSEMBLY MEANS
- 3 165/140 (2 OR, 1 XR)
Class 165 : HEAT EXCHANGE
165/140 THREE NON-COMMUNICATING FLUIDS
- 3 165/146 (1 OR, 2 XR)
Class 165 : HEAT EXCHANGE

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- 165/146 GRADATED HEAT TRANSFER STRUCTURE
- 3 165/164 (0 OR, 3 XR)
 Class 165 : HEAT EXCHANGE
 165/164 FLOW PASSAGES FOR TWO CONFINED FLUIDS
- 3 165/165 (1 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/164 FLOW PASSAGES FOR TWO CONFINED FLUIDS
 165/165 .Interdigitated plural first and plural second
 fluid passages
- 3 165/173 (2 OR, 1 XR)
 Class 165 : HEAT EXCHANGE
 165/172 SIDE-BY-SIDE TUBULAR STRUCTURES OR TUBE
 SECTIONS
 165/173 .With manifold type header or header plate
- 3 165/175 (0 OR, 3 XR)
 Class 165 : HEAT EXCHANGE
 165/172 SIDE-BY-SIDE TUBULAR STRUCTURES OR TUBE
 SECTIONS
 165/173 .With manifold type header or header plate
 165/175 ..Inlet and outlet header means
- 3 165/176 (0 OR, 3 XR)
 Class 165 : HEAT EXCHANGE
 165/172 SIDE-BY-SIDE TUBULAR STRUCTURES OR TUBE
 SECTIONS
 165/173 .With manifold type header or header plate
 165/175 ..Inlet and outlet header means
 165/176 ...Side by side
- 3 165/182 (0 OR, 3 XR)
 Class 165 : HEAT EXCHANGE
 165/177 TUBULAR STRUCTURE
 165/181 .With discrete heat transfer means
 165/182 ..With means spacing fins on structure
- 3 165/906 (0 OR, 3 XR)
 Class 165 : HEAT EXCHANGE
 165/906 REINFORCEMENT
- 2 29/890.03 (1 OR, 1 XR)
 Class 029 : METAL WORKING
 29/592 METHOD OF MECHANICAL MANUFACTURE
 29/890.03 .Heat exchanger or boiler making
- 2 29/890.044 (1 OR, 1 XR)
 Class 029 : METAL WORKING
 29/592 METHOD OF MECHANICAL MANUFACTURE
 29/890.03 .Heat exchanger or boiler making
 29/890.043 ..Tube joint and tube plate structure
 29/890.044 ...Including conduit expansion or inflation
- 2 62/515 (1 OR, 1 XR)
 Class 062 : REFRIGERATION
 62/467 REFRIGERATION PRODUCER
 62/515 .Evaporator, e.g., heat exchanger
- 2 126/621 (1 OR, 1 XR)
 Class 126 : STOVES AND FURNACES
 126/569 SOLAR HEAT COLLECTOR

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- 126/621 .solar collector forms part of building roof
- 2 126/633 (0 OR, 2 XR)
 Class 126 : STOVES AND FURNACES
 126/569 SOLAR HEAT COLLECTOR
 126/628 .Including means to utilize fluent medium from
 collector to heat interior of building
 126/633 ..with fluent medium passage in floor or wall
 of room
- 2 165/110 (1 OR, 1 XR)
 Class 165 : HEAT EXCHANGE
 165/110 WITH FIRST FLUID HOLDER OR COLLECTOR OPEN TO
 SECOND FLUID
- 2 165/134.1 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/134.1 WITH PROTECTOR OR PROTECTIVE AGENT
- 2 165/148 (2 OR, 0 XR)
 Class 165 : HEAT EXCHANGE
 165/148 RADIATOR CORE TYPE
- 2 165/150 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/148 RADIATOR CORE TYPE
 165/150 .Serially connected tube sections
- 2 165/157 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/157 CASING OR TANK ENCLOSED CONDUIT ASSEMBLY
- 2 165/183 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/177 TUBULAR STRUCTURE
 165/181 .With discrete heat transfer means
 165/183 ..Longitudinal extending
- 2 165/54 (1 OR, 1 XR)
 Class 165 : HEAT EXCHANGE
 165/47 STRUCTURAL INSTALLATION
 165/53 .Related to wall, floor or ceiling structure of
 a chamber
 165/54 ..In a chamber connected passage traversing the
 structure
- 2 165/70 (1 OR, 1 XR)
 Class 165 : HEAT EXCHANGE
 165/70 WITH LEAKAGE COLLECTOR
- 2 165/78 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/76 WITH REPAIR OR ASSEMBLY MEANS
 165/78 .Guide
- 2 165/916 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/916 OIL COOLER
- 2 165/DIG 357 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/DIG 355 HAVING SEPARATE FLOW PASSAGE FOR TWO DISTINCT
 FLUIDS

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- 165/DIG 356 .Plural plates forming a stack providing flow passages therein
- 165/DIG 357 ..Forming annular heat exchanger
- 2 165/DIG 389 (0 OR, 2 XR)
 - Class 165 : HEAT EXCHANGE
 - 165/DIG 355 HAVING SEPARATE FLOW PASSAGE FOR TWO DISTINCT FLUIDS
 - 165/DIG 356 .Plural plates forming a stack providing flow passages therein
 - 165/DIG 387 . ..Including side-edge seal or edge spacer bar
 - 165/DIG 389 ...Flow enhancer integral with side-edge seal or edge spacer bar
- 2 165/DIG 464 (0 OR, 2 XR)
 - Class 165 : HEAT EXCHANGE
 - 165/DIG 454 HAVING SIDE-BY-SIDE CONDUITS STRUCTURE OR CONDUIT SECTION
 - 165/DIG 464 .Conduits formed by joined pairs of matched plates
- 2 228/183 (0 OR, 2 XR)
 - Class 228 : METAL FUSION BONDING
 - 228/101 PROCESS
 - 228/178 .Plural joints
 - 228/182 ..Of mechanical article
 - 228/183 ...Heat exchanger structure